

General Environmental Incident Summary

Incident: 2035 **Date/Time Notice:** 9/4/2013 1700 **DEM Incident No:**
Responsible Party: Richards Excavating
Date Incident: 9/4/2013 **Time Incident:** 1000 **Duration:** 1 hours
County: Barnes **Twp:** 142 **Rng:** 61 **Sec:** 24 **Qtr:** SW
Lat: 47.10284 **Long:** -98.35106 **Method:** Derived from TRS
Location Description: 10200 22 street south east

Submitted By: Mike Mead **Affiliation:**
Address:
City: **State:** **Zip:**

Received By:

Contact Person:

510 40 street north
Fargo, ND 58102

Distance Nearest Occupied Building: 50 Feet

Type of Incident: equipment hit ground grid breaking bushing causing oil leak

Description of Released Contaminant: Non-polychlorinated biphenyls (PCB's) mineral Oil

Volume Spilled: 10.00 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: No **Reported to NRC:** Unknown

Cause of Incident:

Contractor was scraping dirt near transformer and hit ground rod, which pulled the ground wire breaking the neutral bushing of the transformer.

Risk Evaluation:

None, the area is a new construction site. Thsi is on the north side of the building.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

None

Action Taken or Planned:

Transformer was removed from service and contained in a plastic tank. The soil/gravel was removed and placed in plastic bags. Absorbant was placed in transformer to soak up oil.

Wastes Disposal Location: CCEC's procedure is to send in an oil sample to Jaco Analytical for PCB testing. Once test results are receive all waste (gravel and absorbants) will be disposed of according to the reported PCB level.

Agencies Involved:

Updates

Date: 9/4/2013 **Status:** Reviewed - Assigned to NDDoH Division

Author: Roberts, Kris

Updated Volume:

Notes:

Very small release. Immediately dealt with. Referred to WM for any follow-up needs.

Date: 9/6/2013 **Status:** Reviewed - No Action Required

Author: Tintes Schiwal, Emily

Updated Volume:

Notes:

Kevin Bunn from Cass Co. Electric informed me that the transformer's nameplate showed it was manufactured with <1ppm PCB. CCEC also had testing done on the unit and testing confirmed the <1ppm PCB concentration.